

Fig. 1A

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- (1) gacccccggggggccccgggtggccagagg**ATG**gacgaggaggagtggagcggggcggcggagtcggga
 (2) gacccccggggggccccgggtggccagaggatggacgaggaggagtggagcggggcggcggagtcggga
- (1) cagccccgtagcttcacgcagctcaacgacctgtccggggggggggcggcaggggccggggg
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Fig. 1B

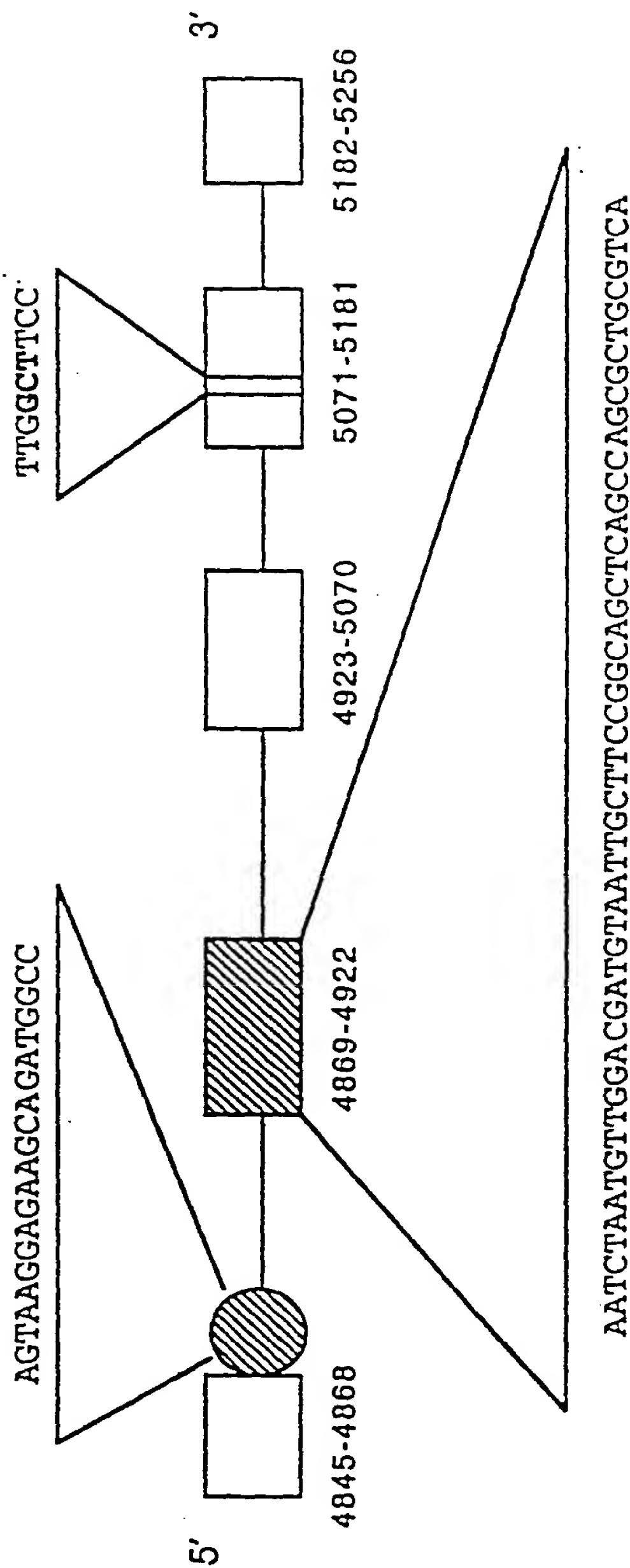


Fig. 2A

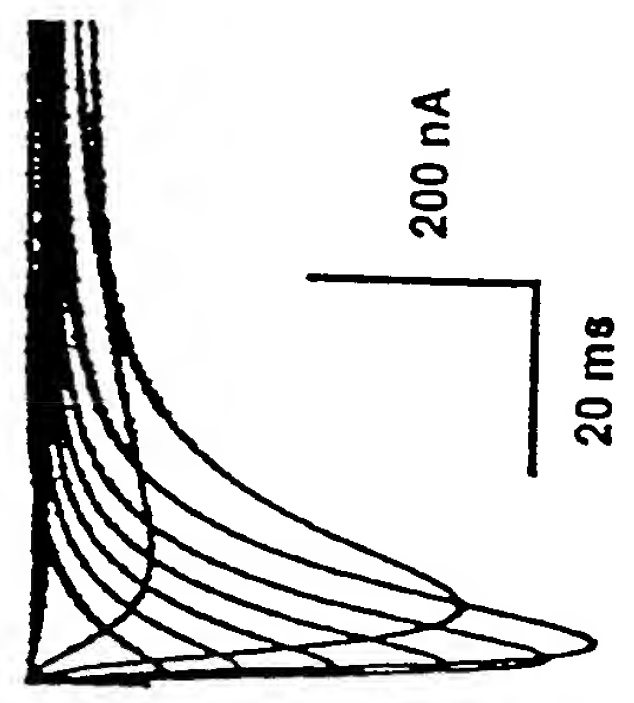


Fig. 2B

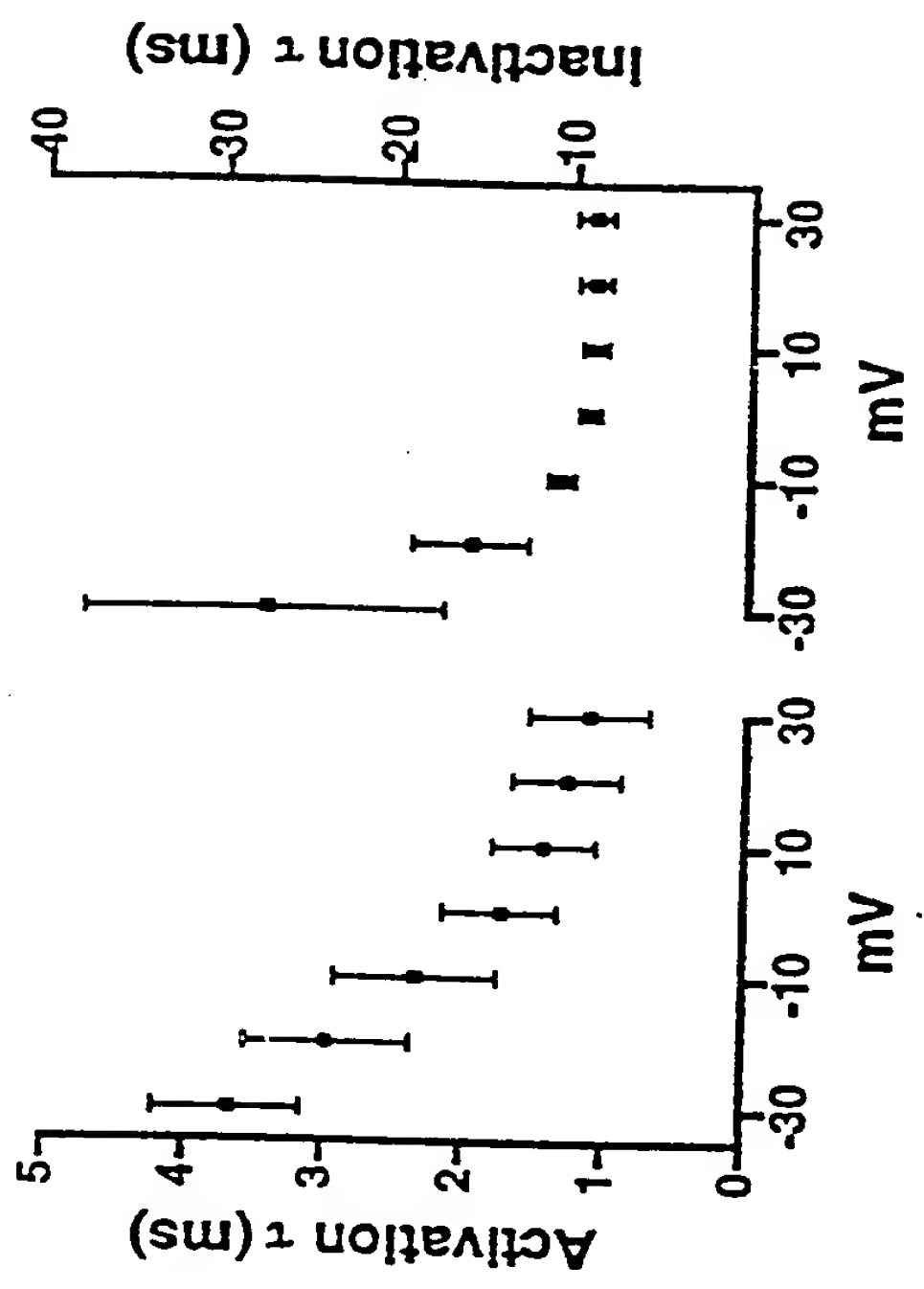


Fig. 2C

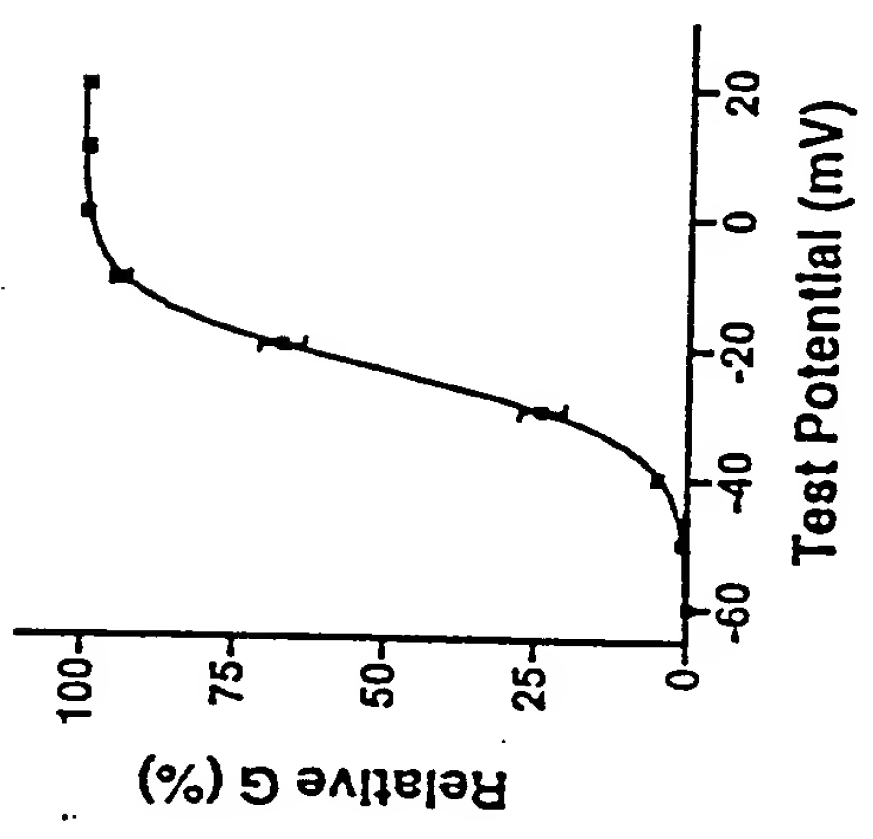


Fig. 2D

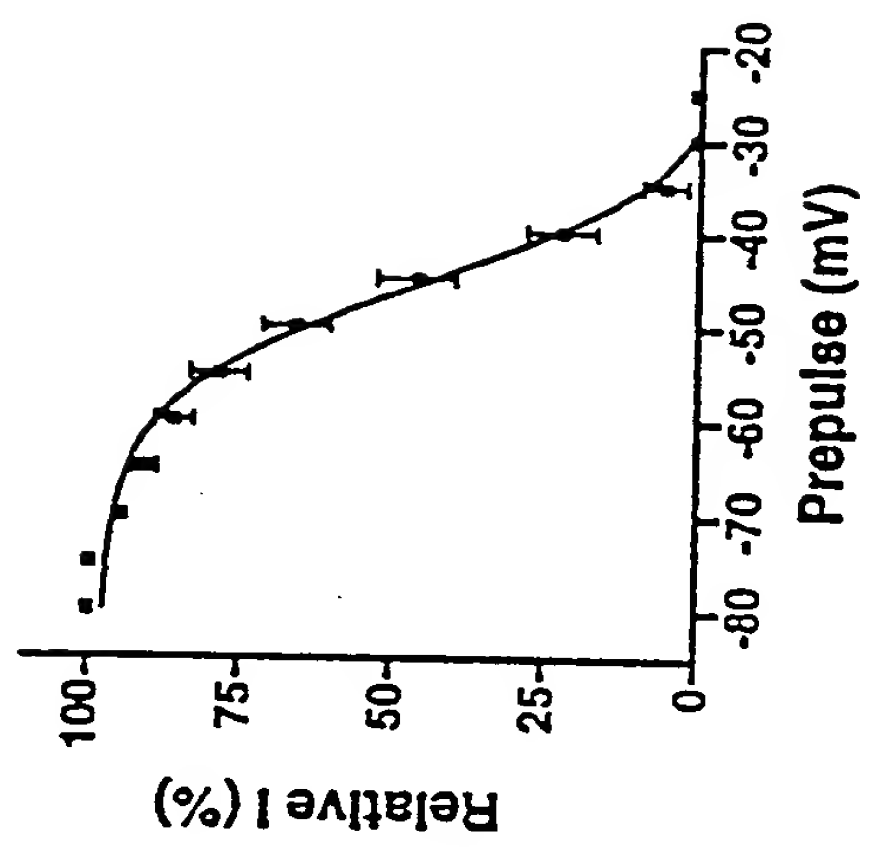


Fig. 3A

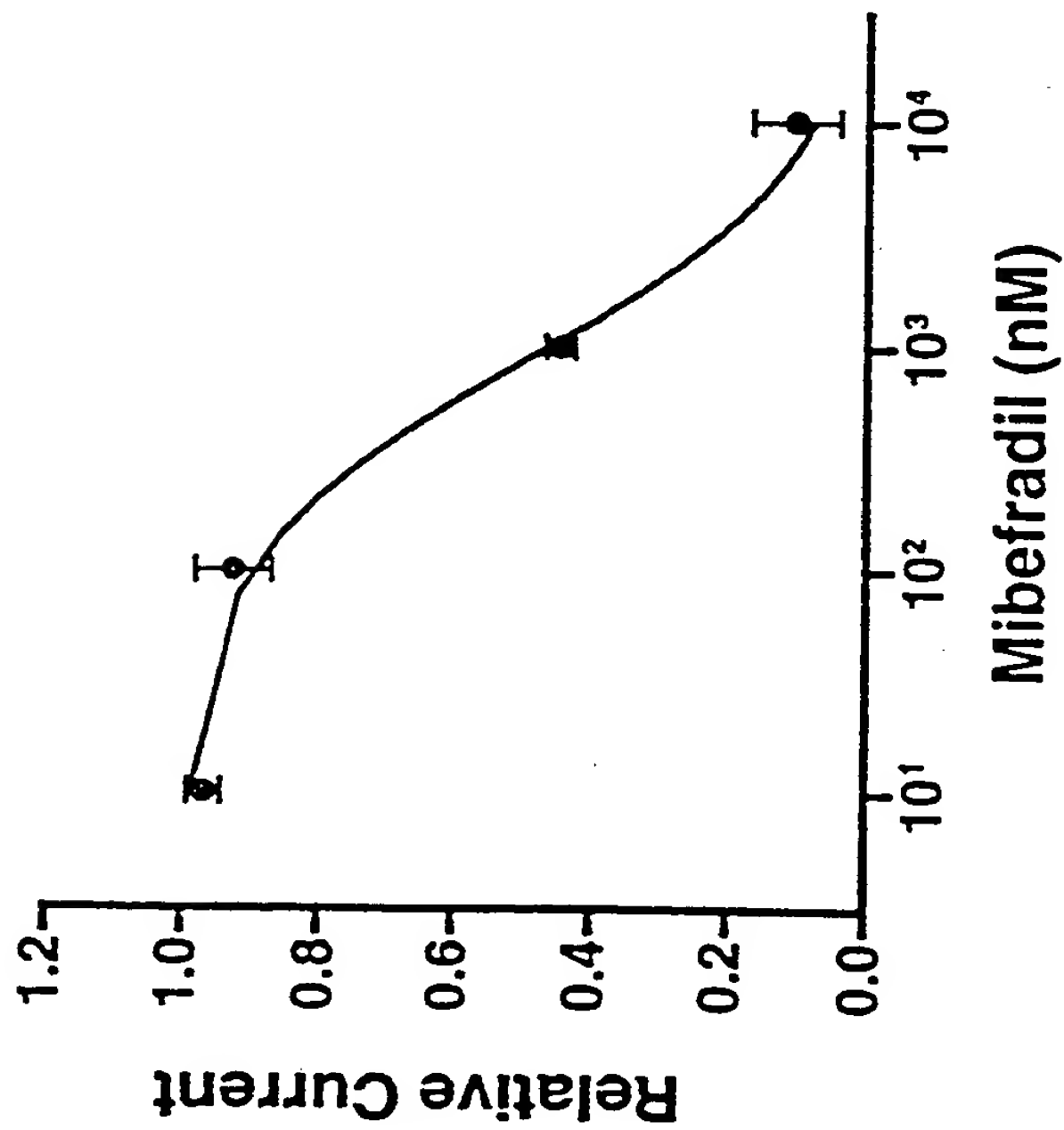


Fig. 3B

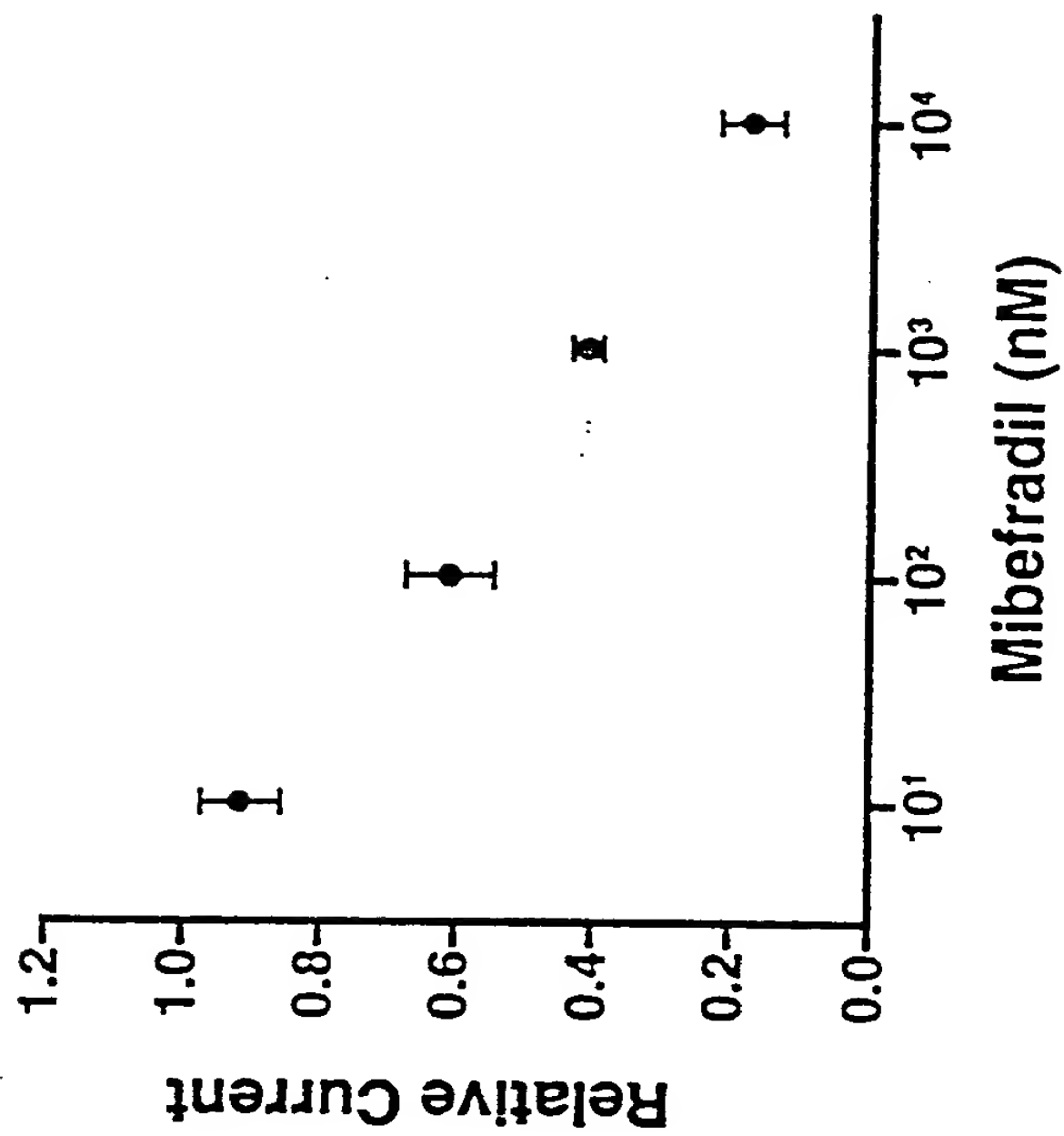


Fig. 4

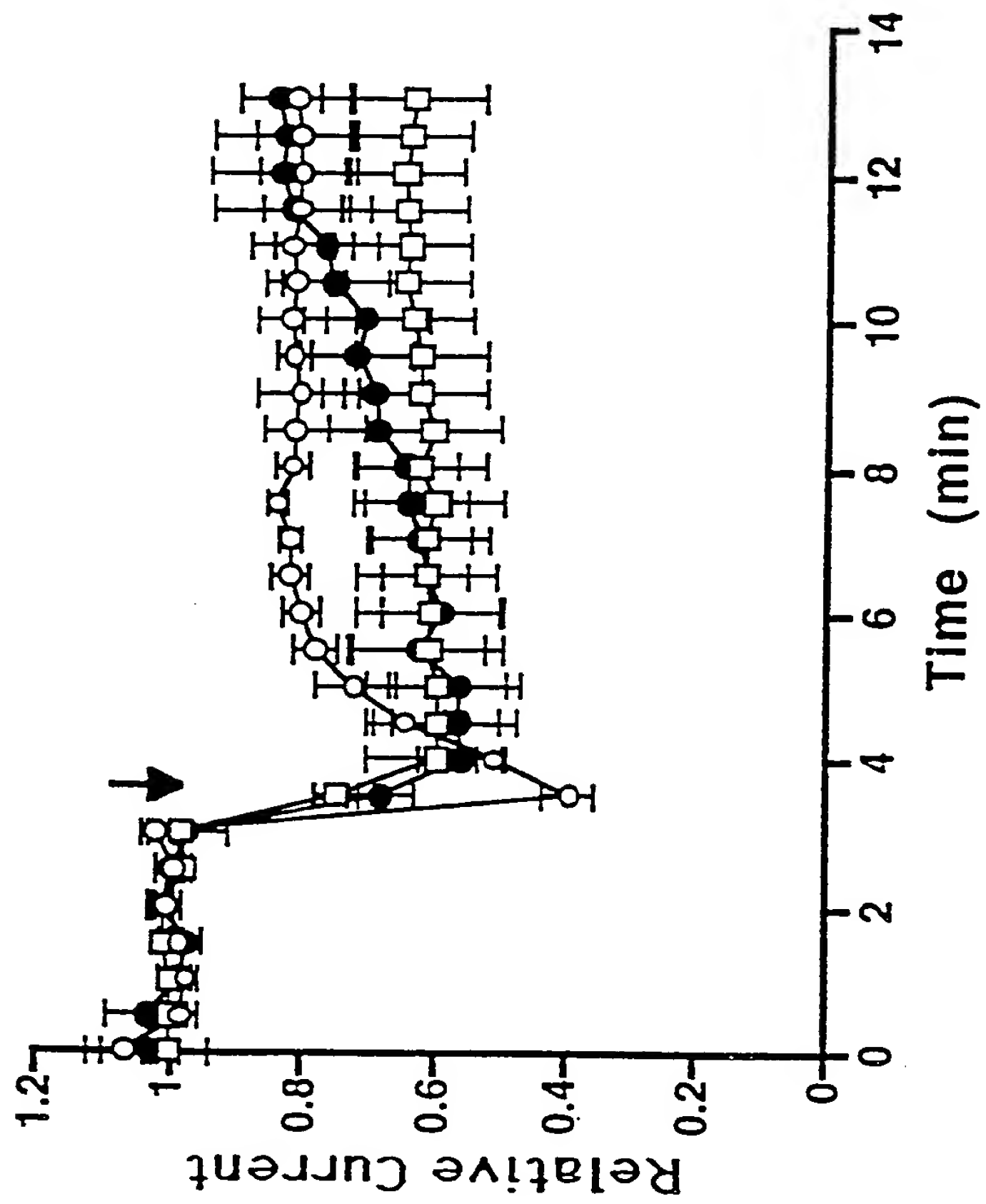


Fig. 5A

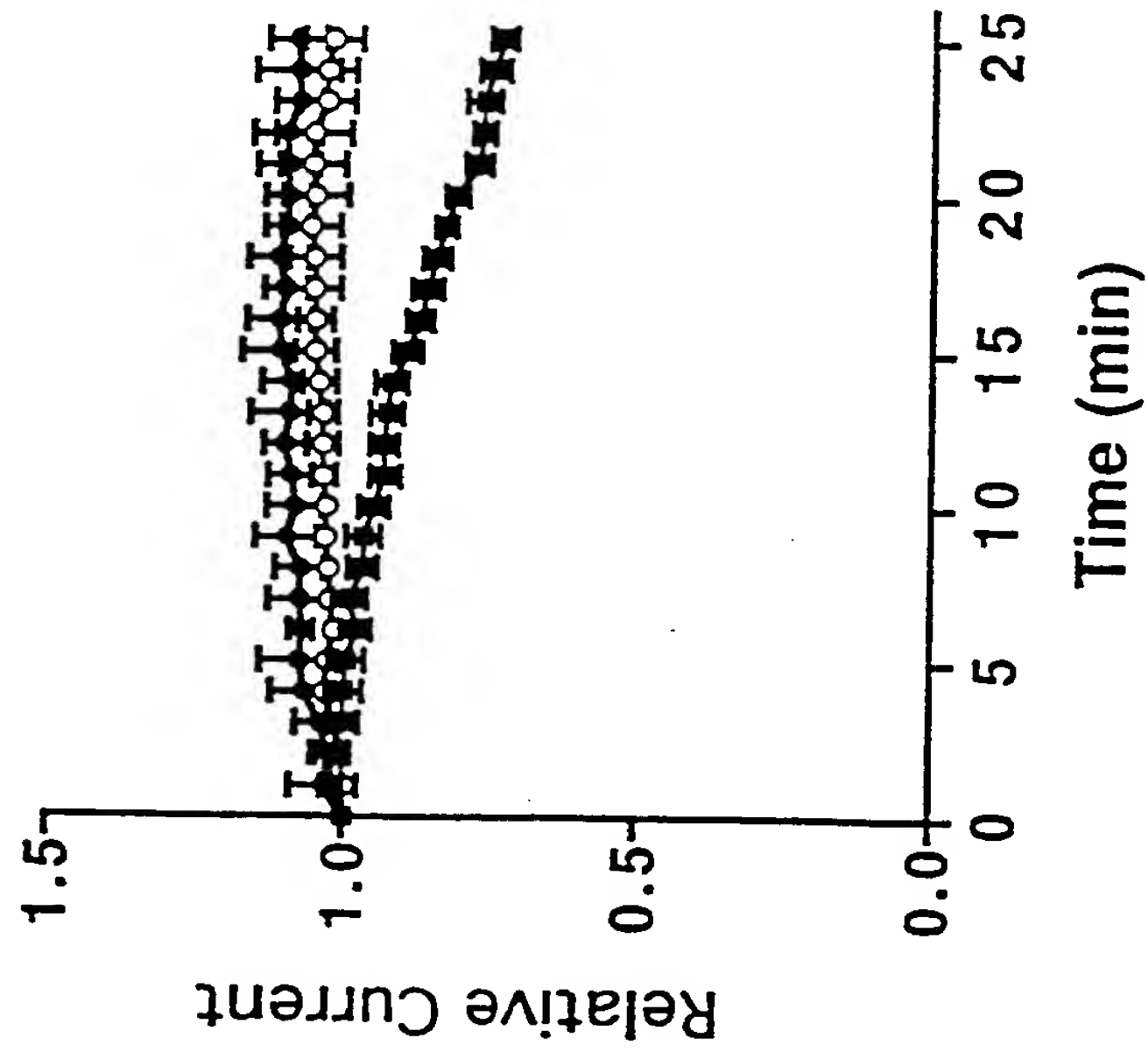


Fig. 5B

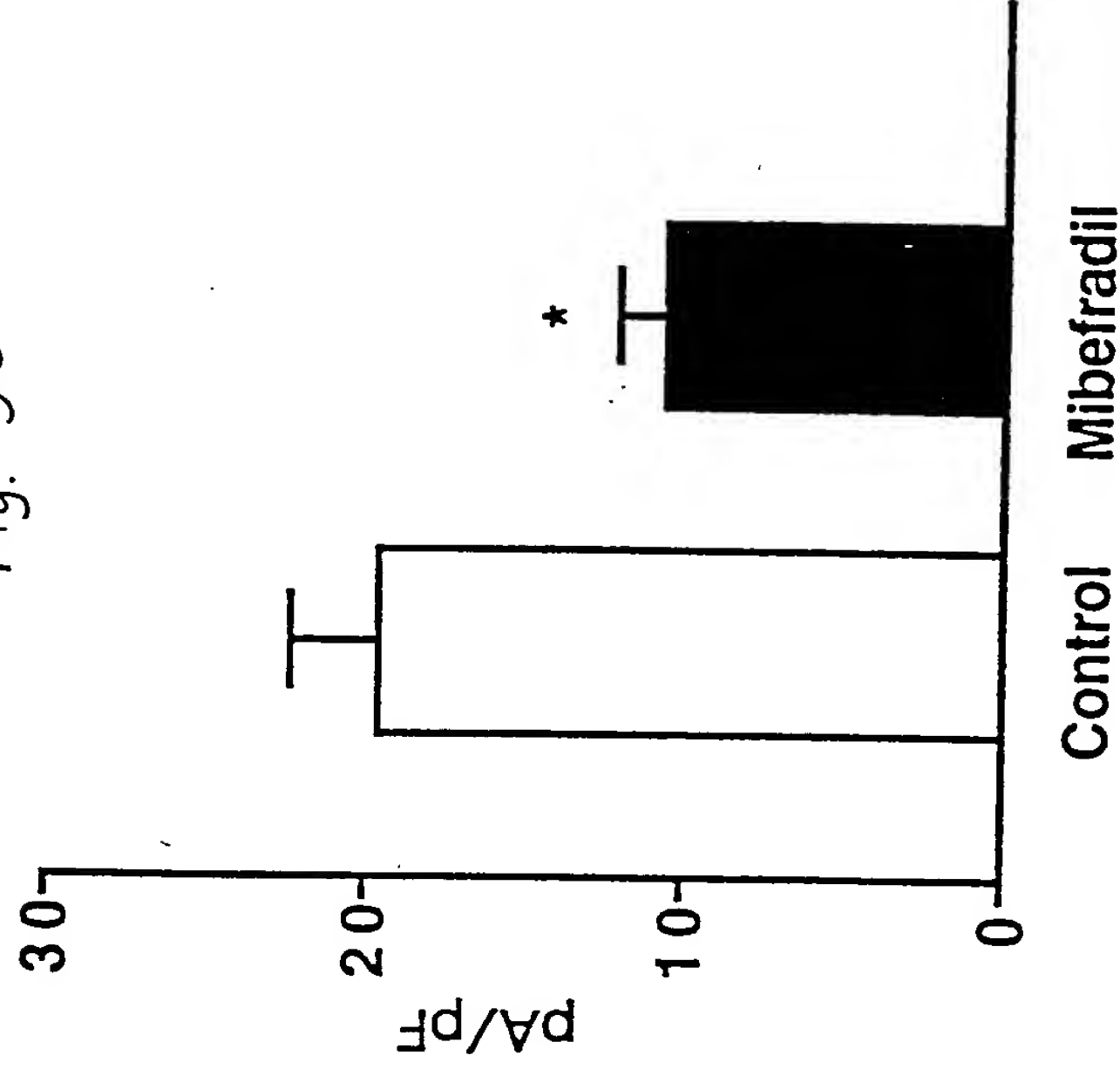
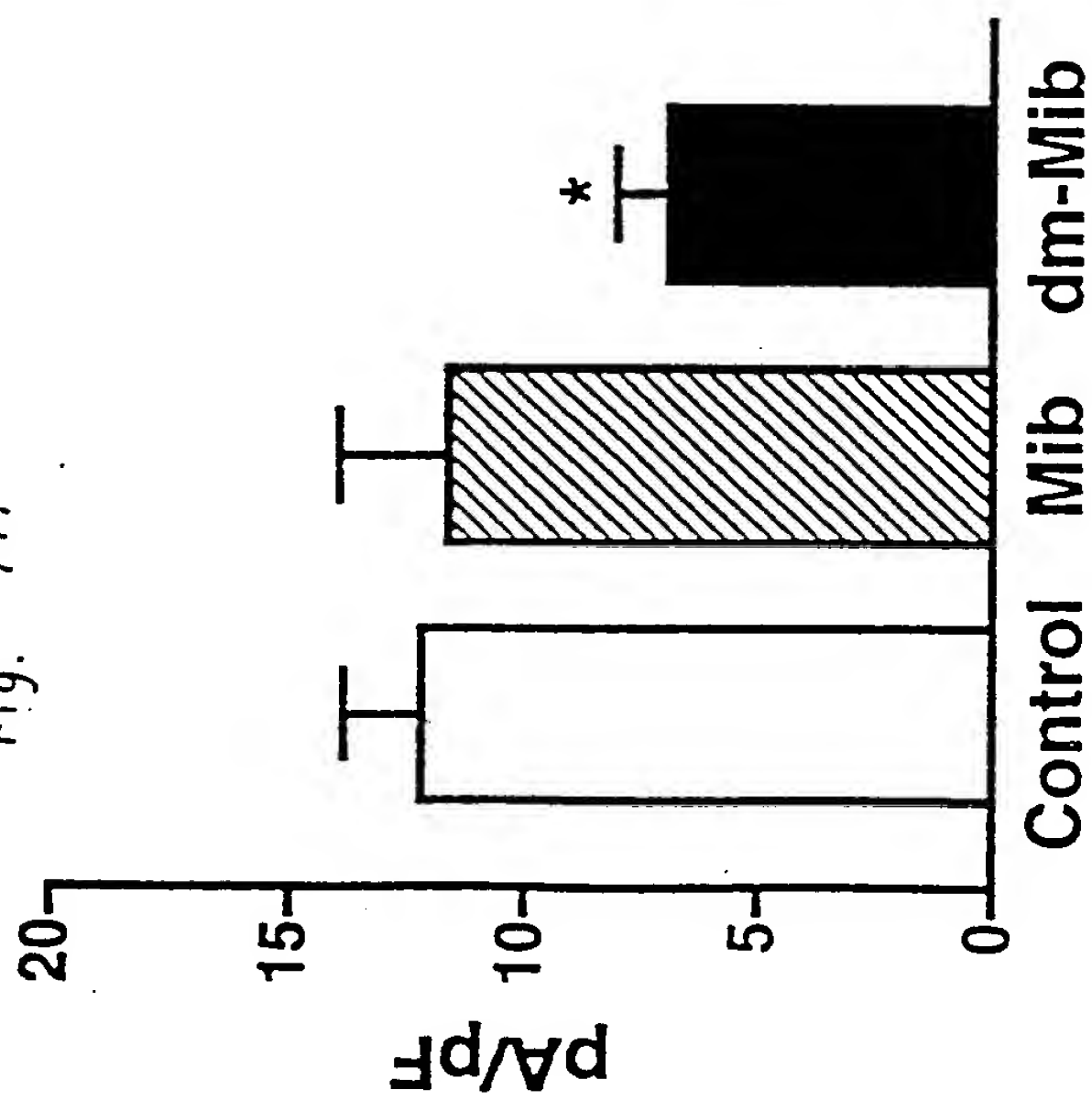
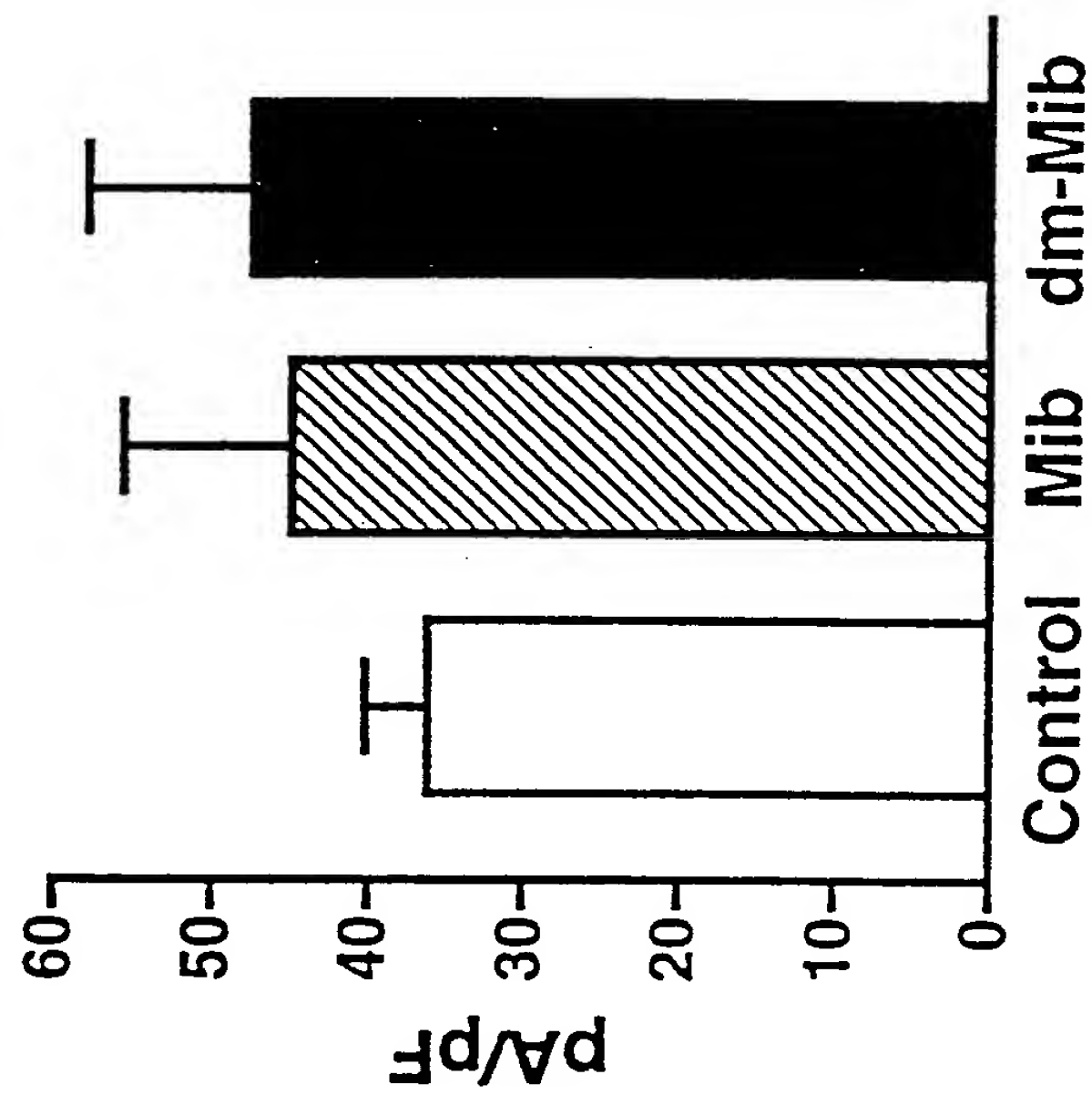


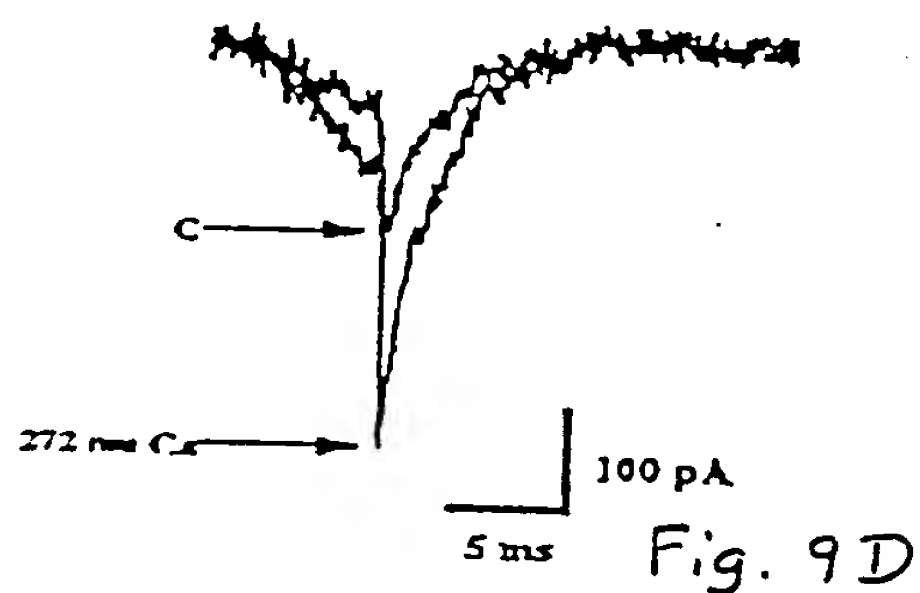
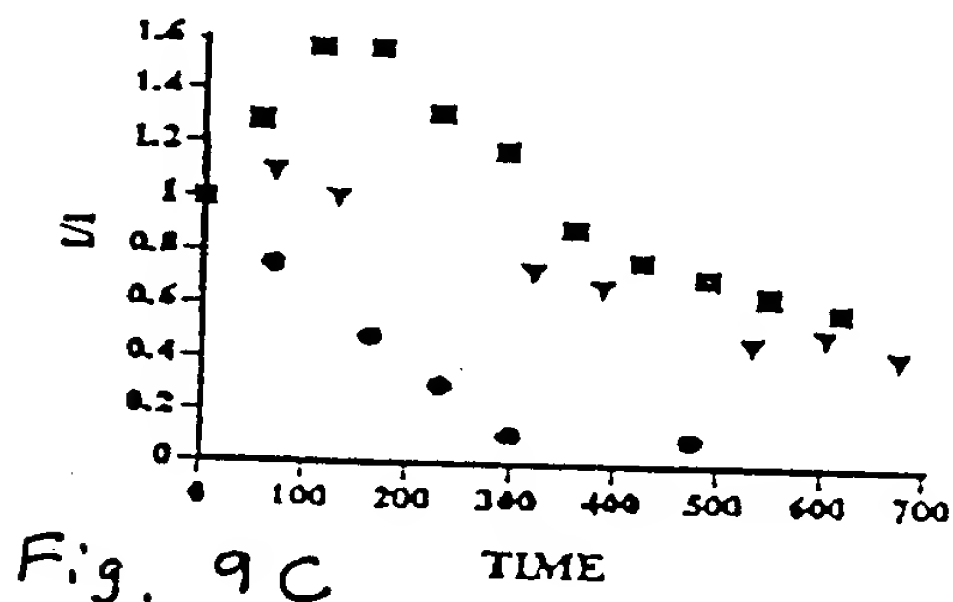
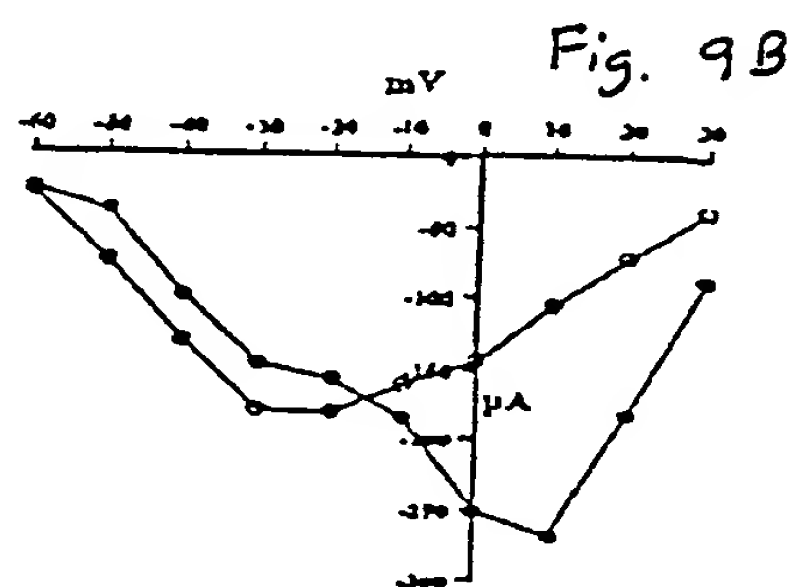
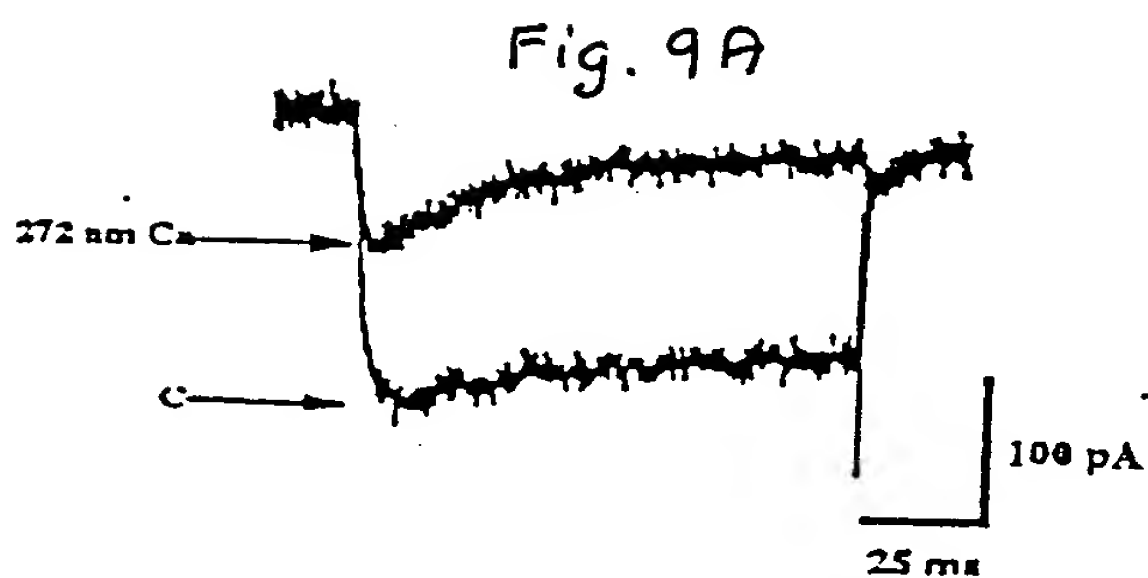
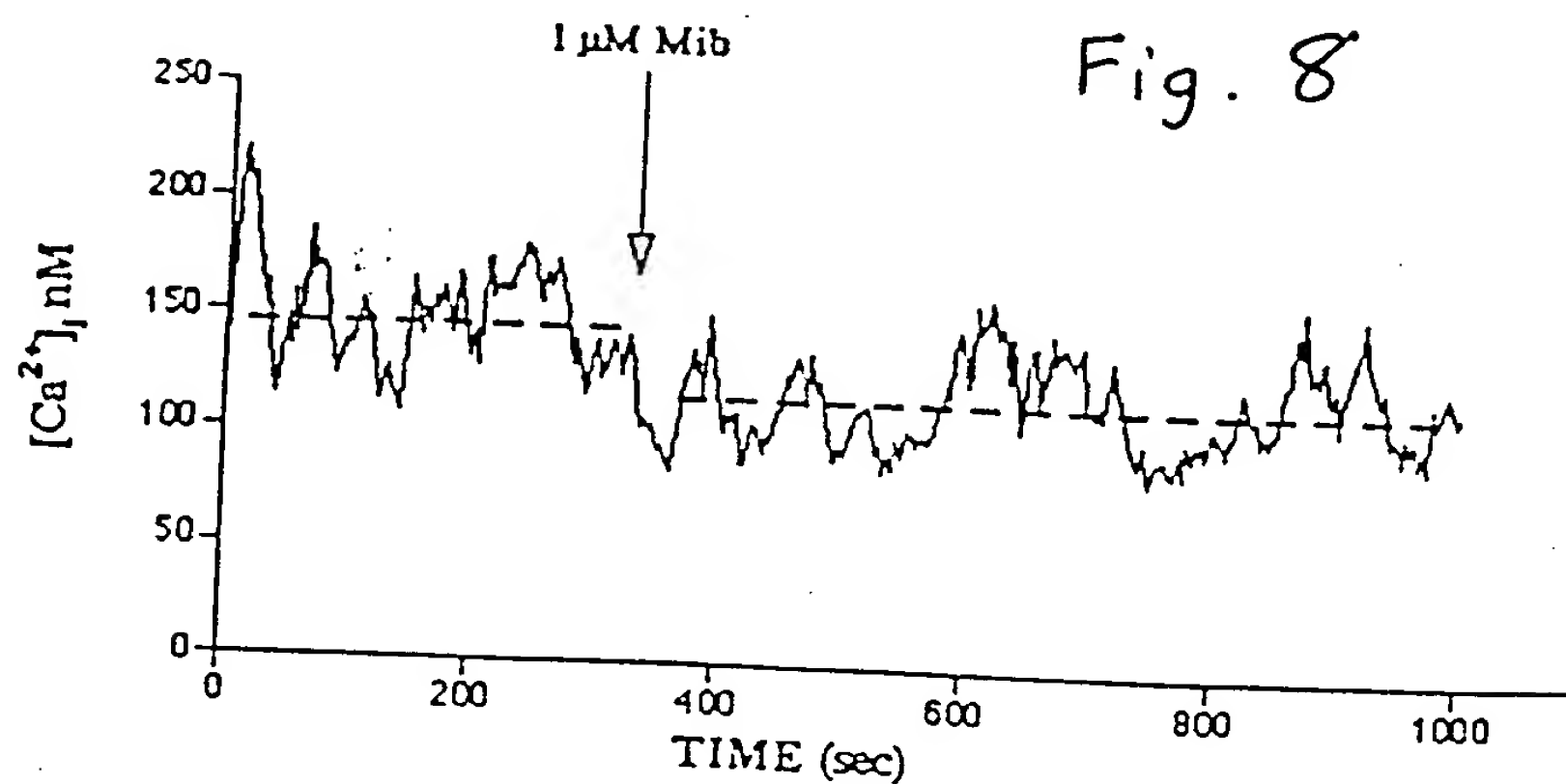


Fig. 6A

Fig. 7A



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Fig. 10

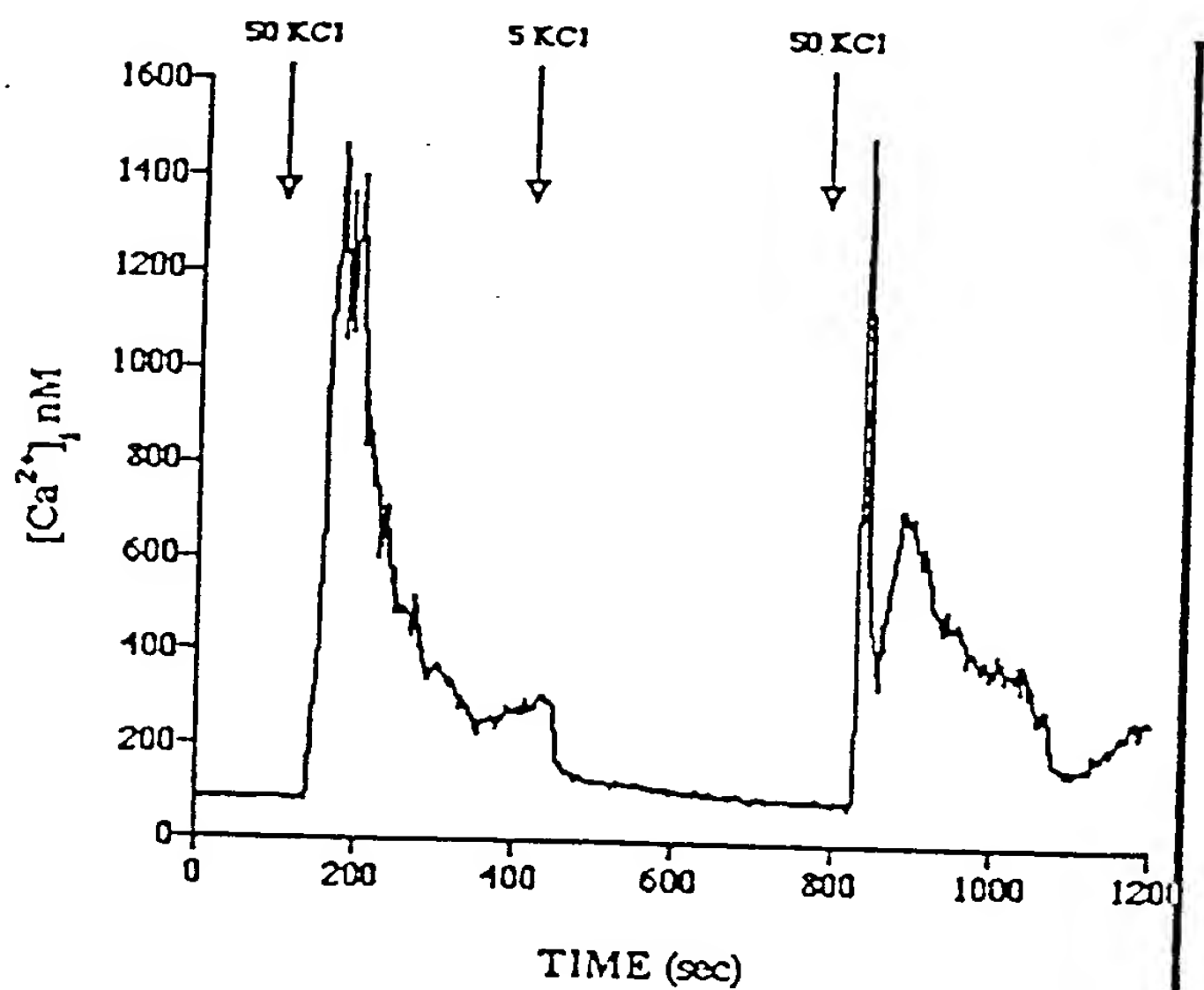
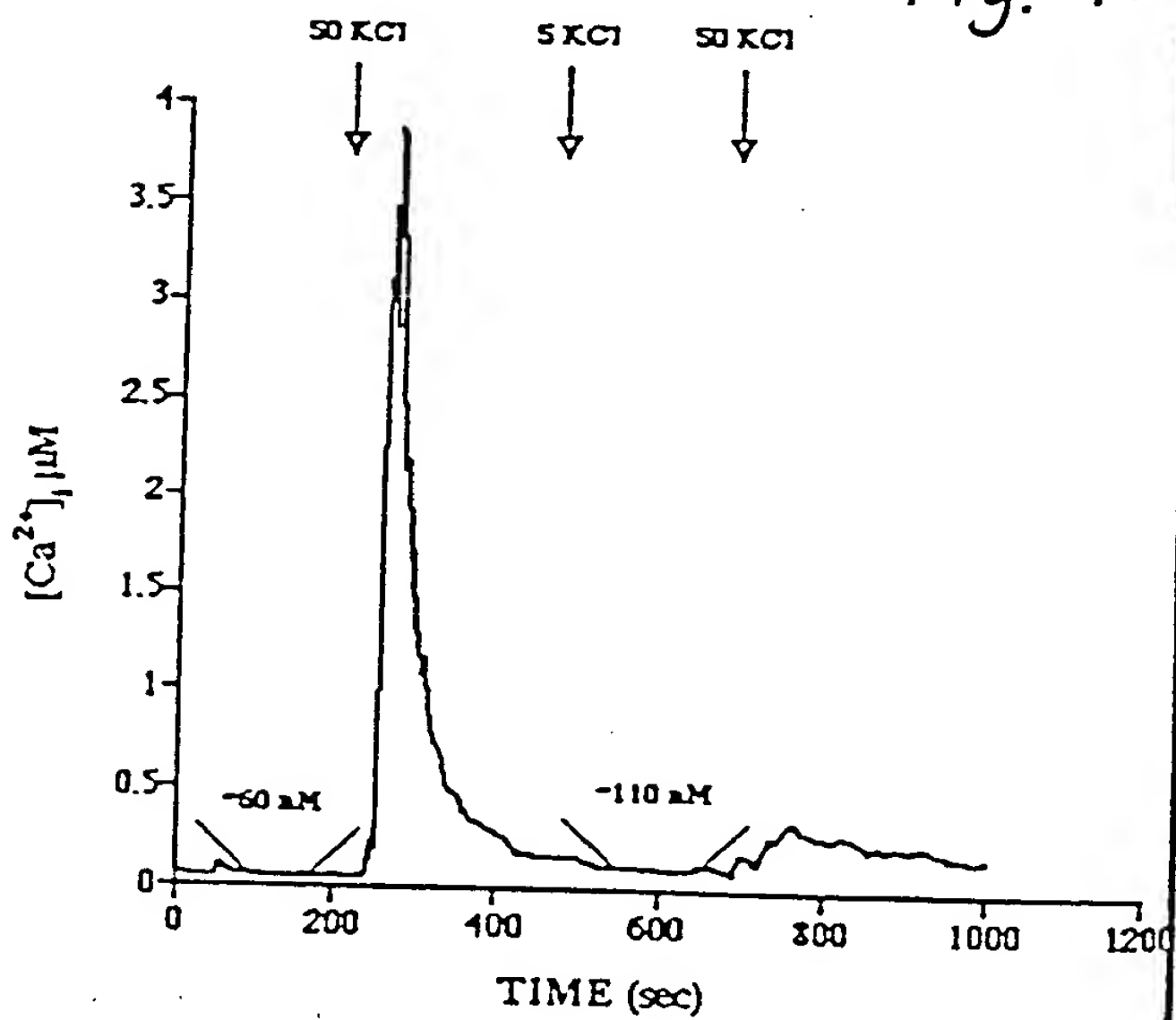


Fig. 11



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Fig. 12

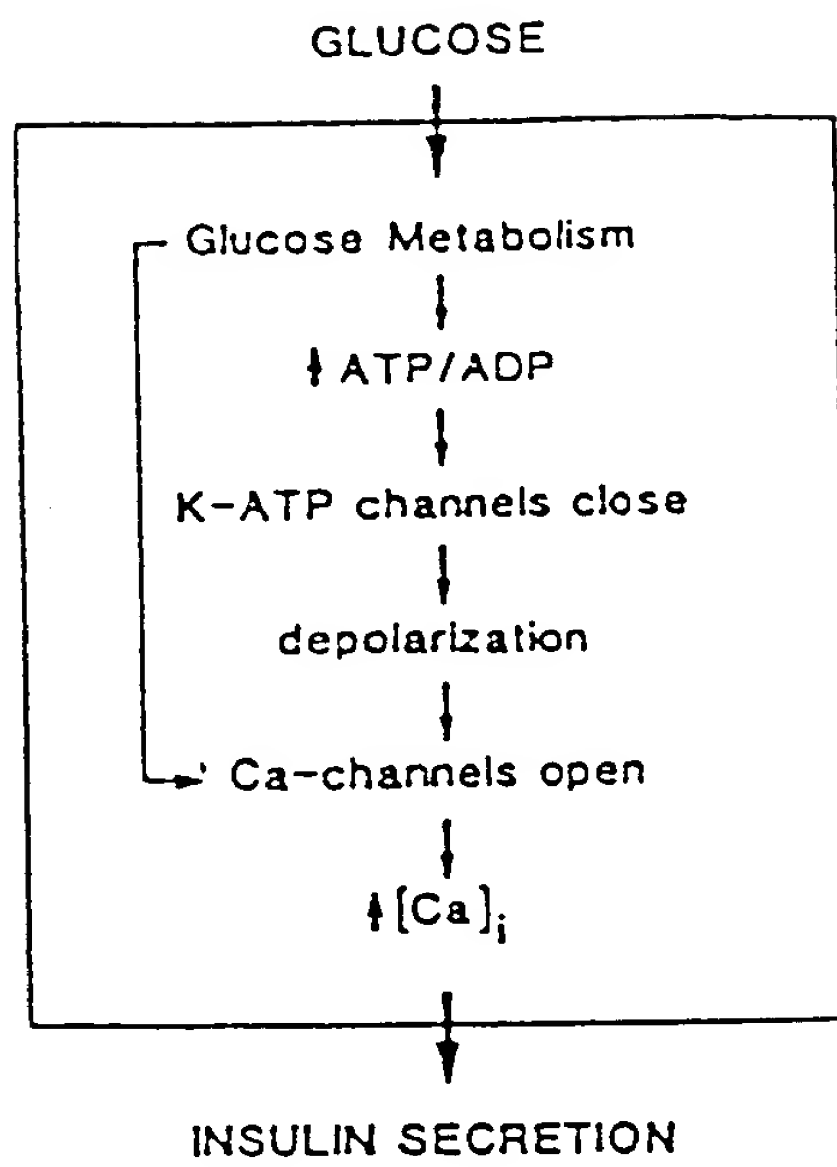
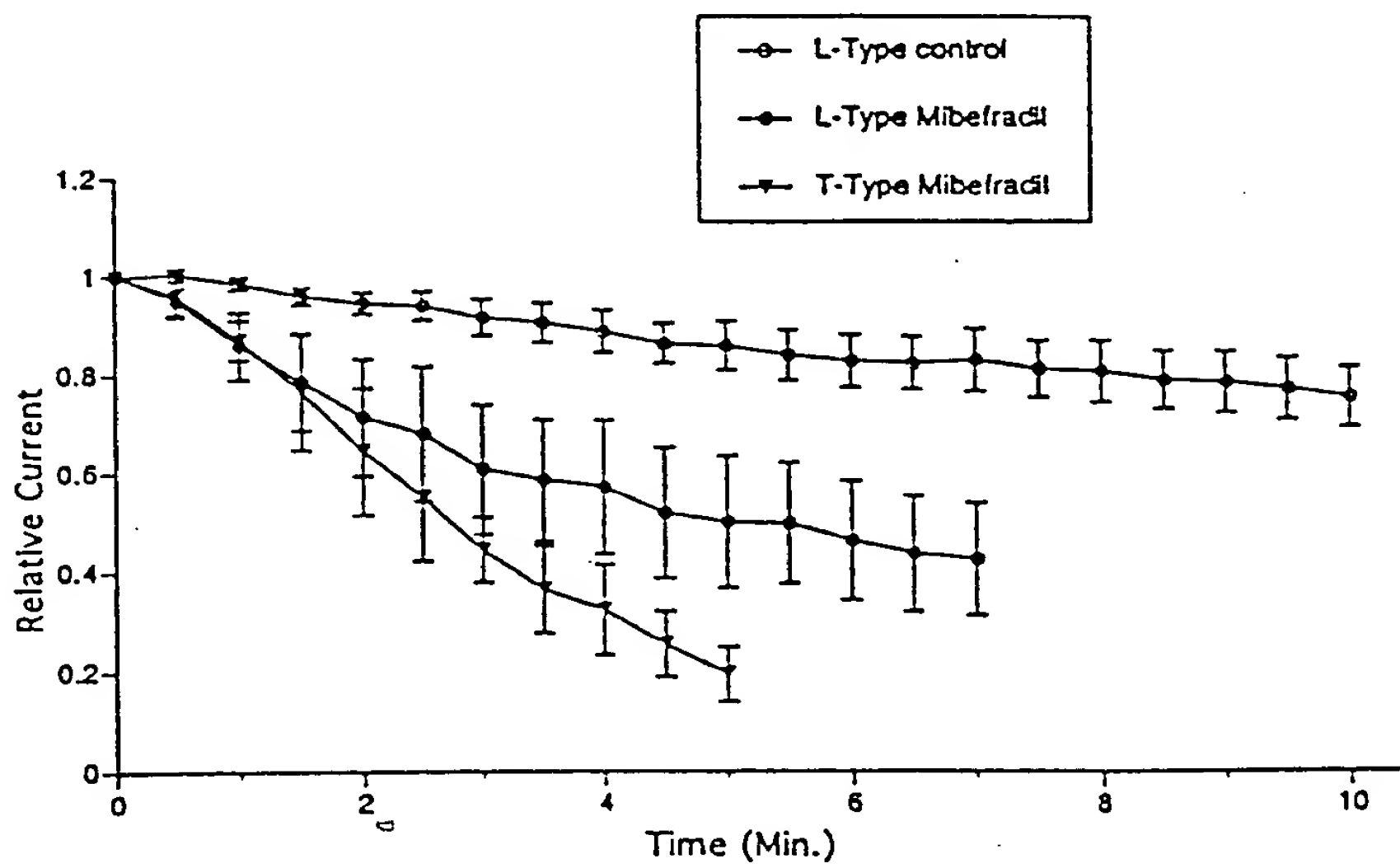


Fig. 13



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Fig. 14

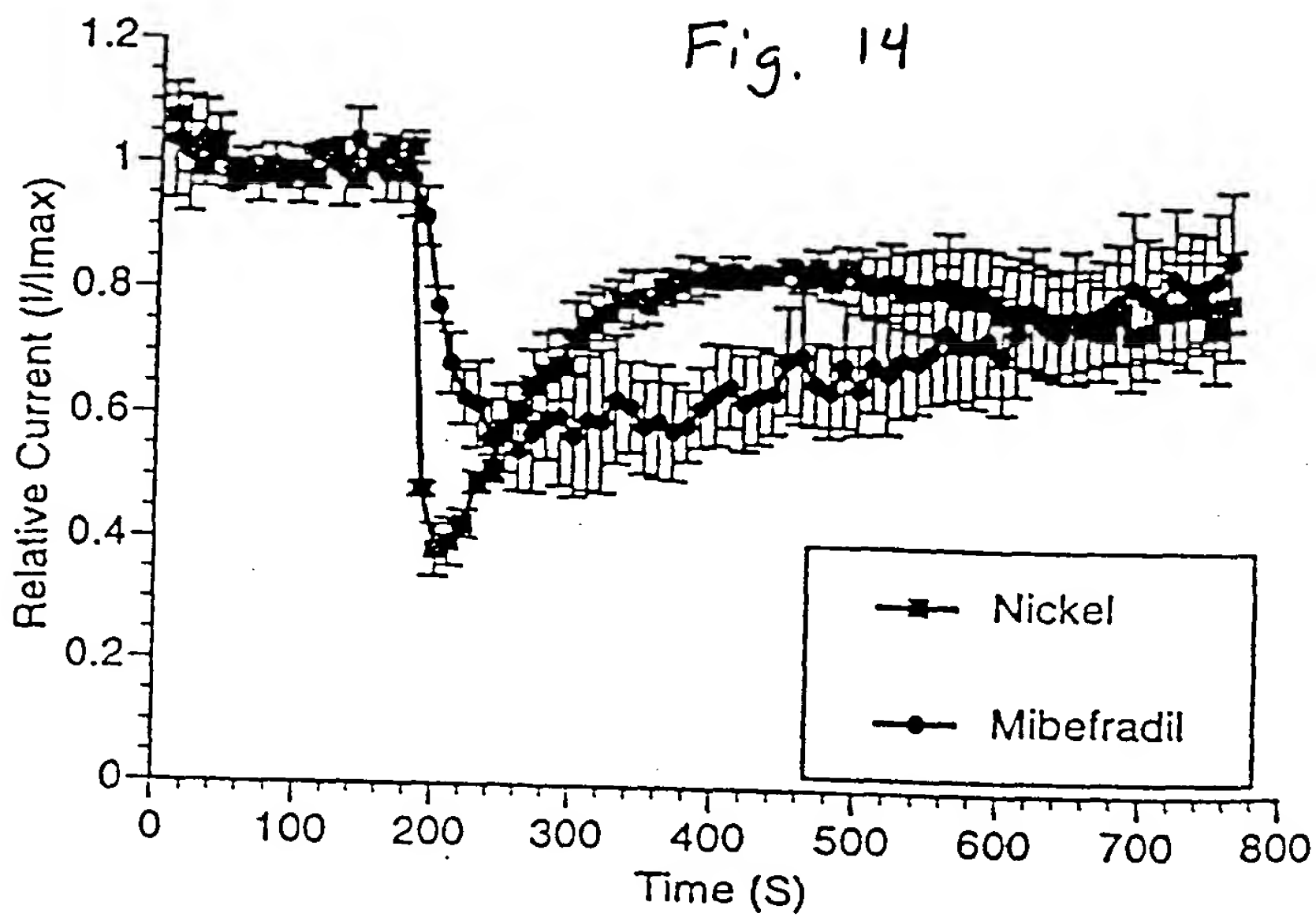
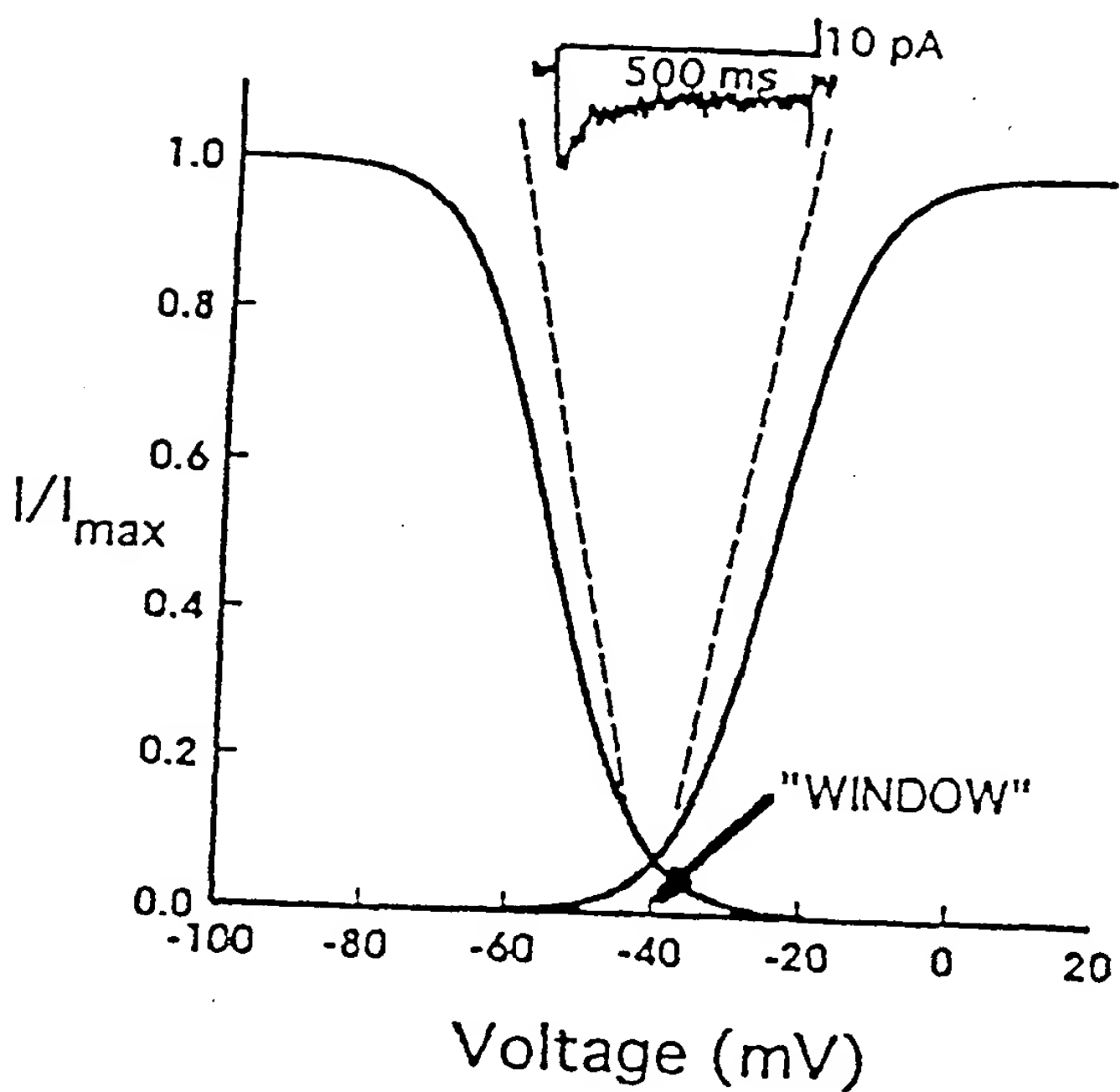


Fig. 15



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Fig. 16

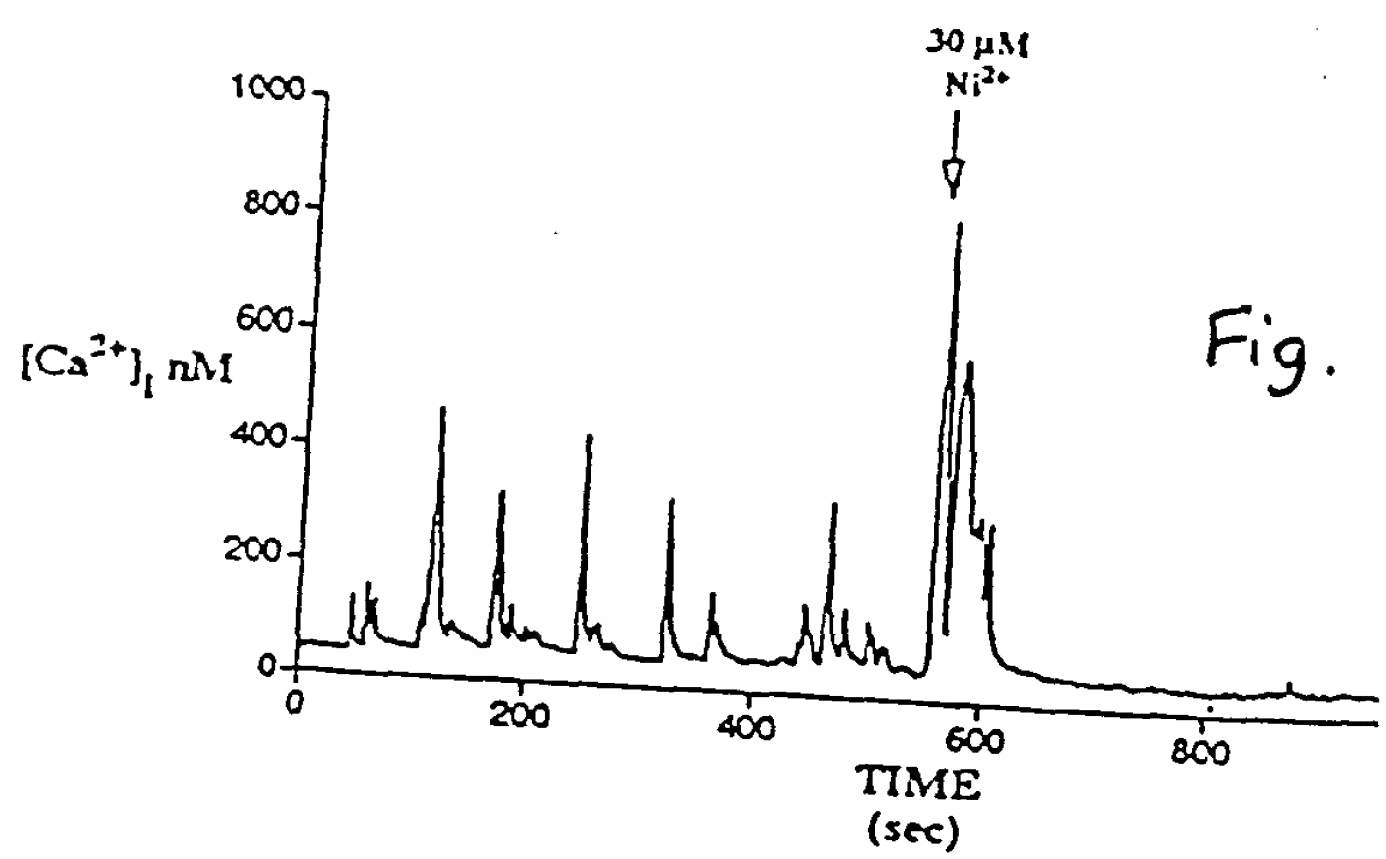
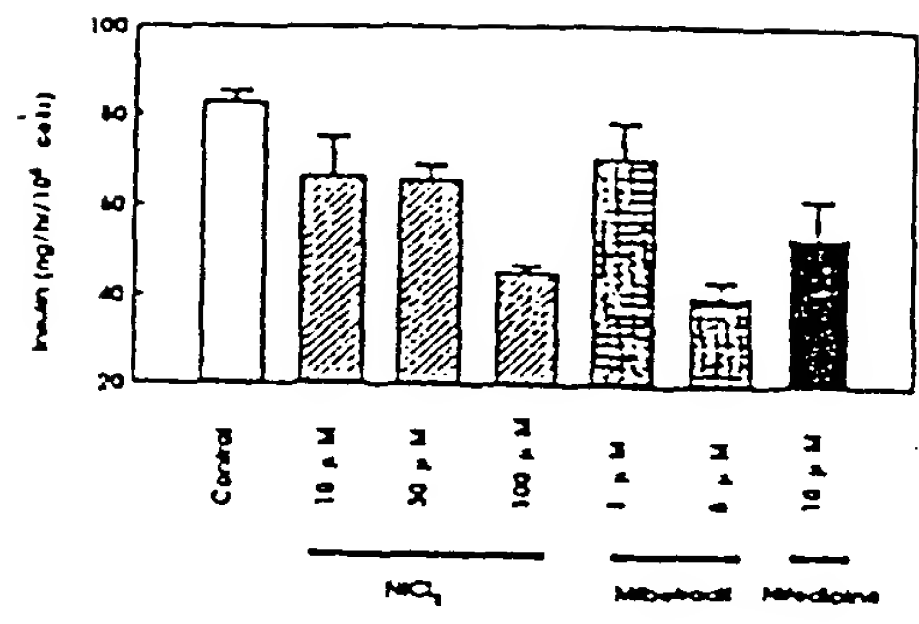
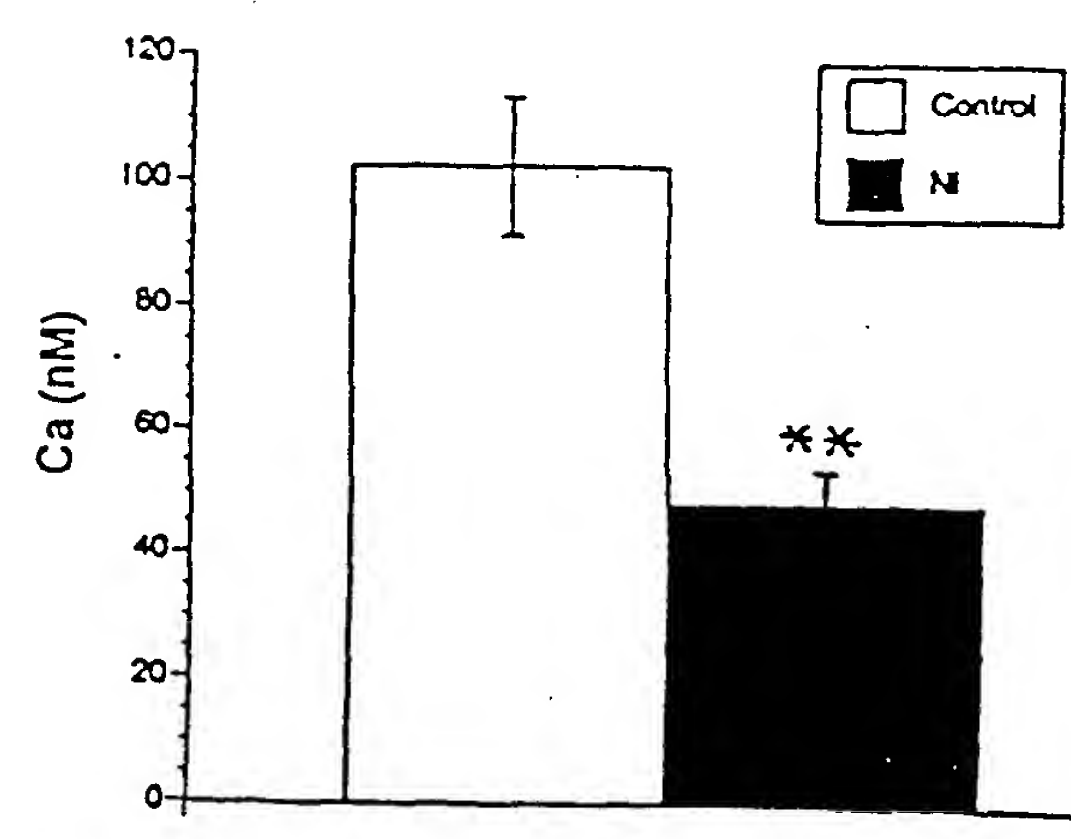


Fig. 17

Fig. 18



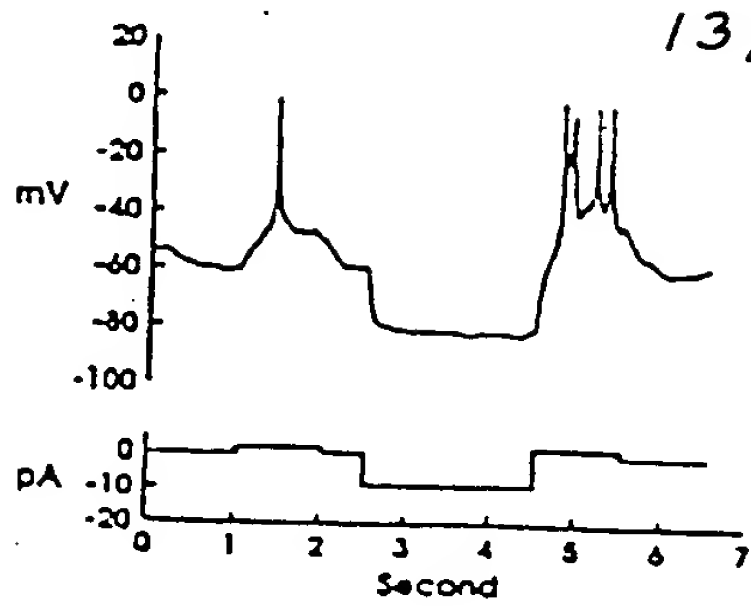


Fig. 19A

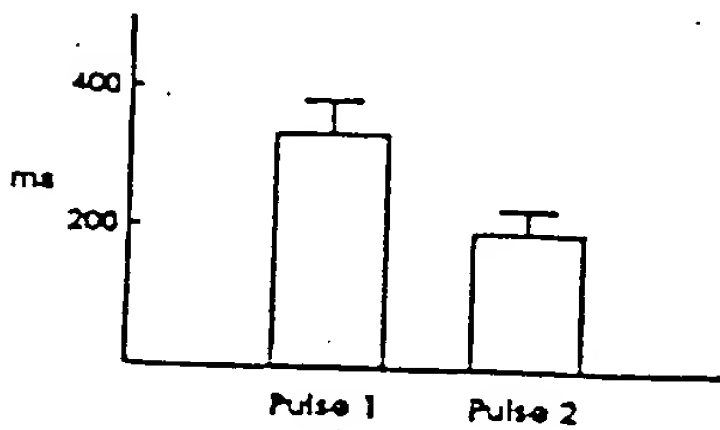


Fig. 19B

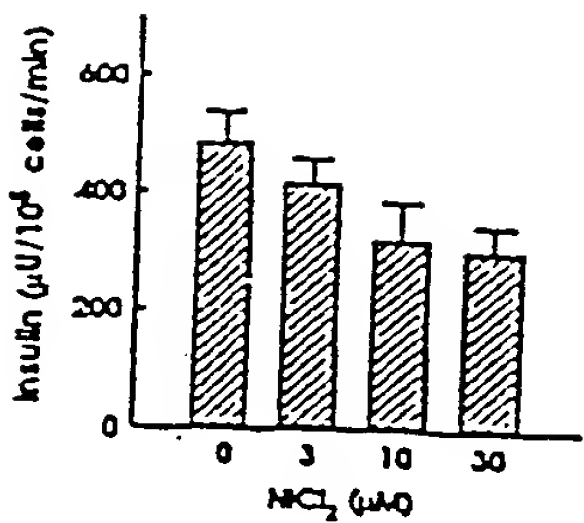


Fig. 20A

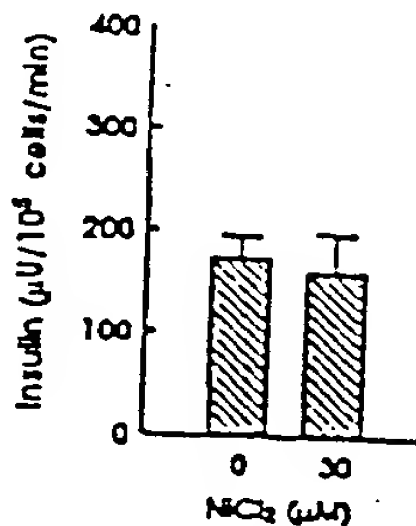
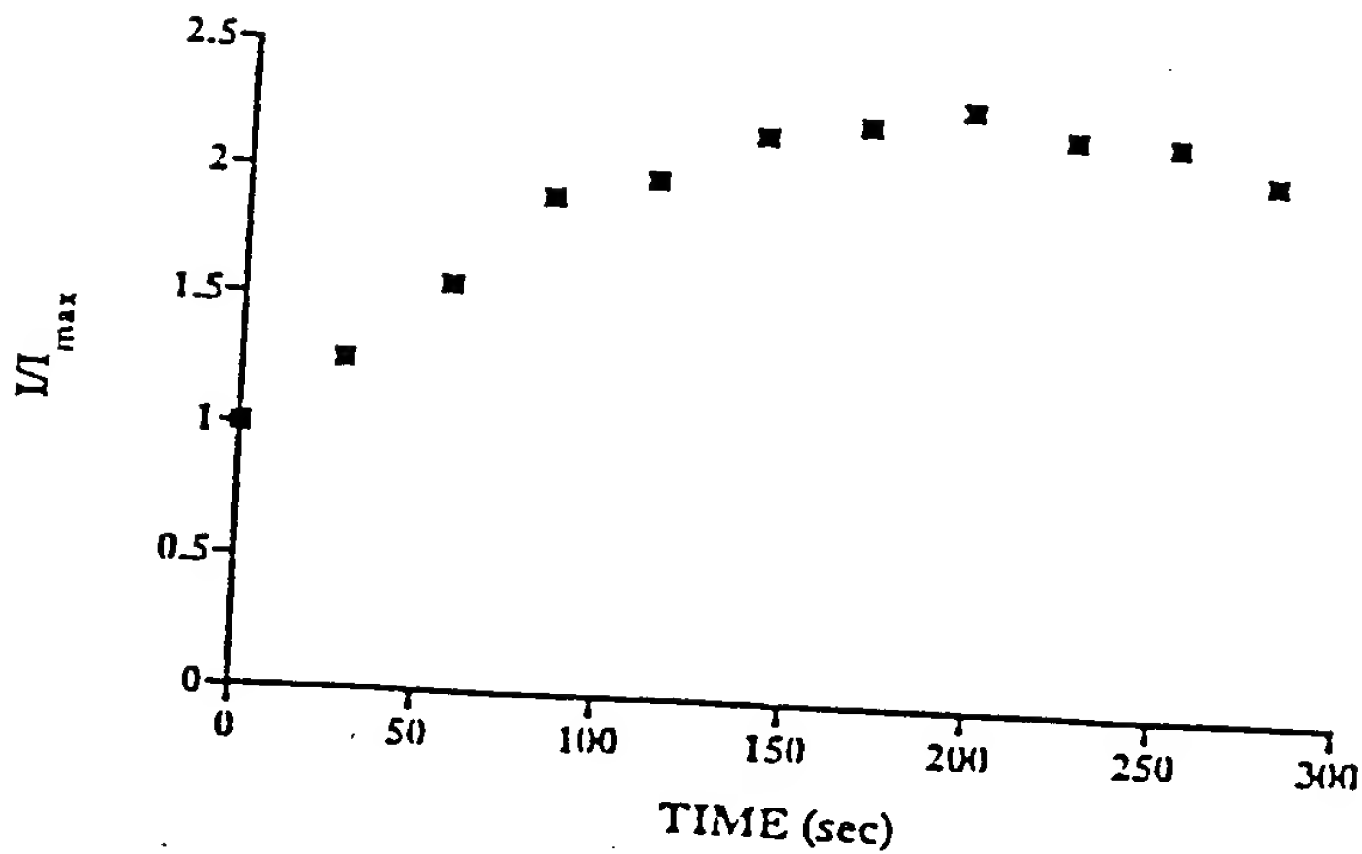


Fig. 20B

Fig. 21



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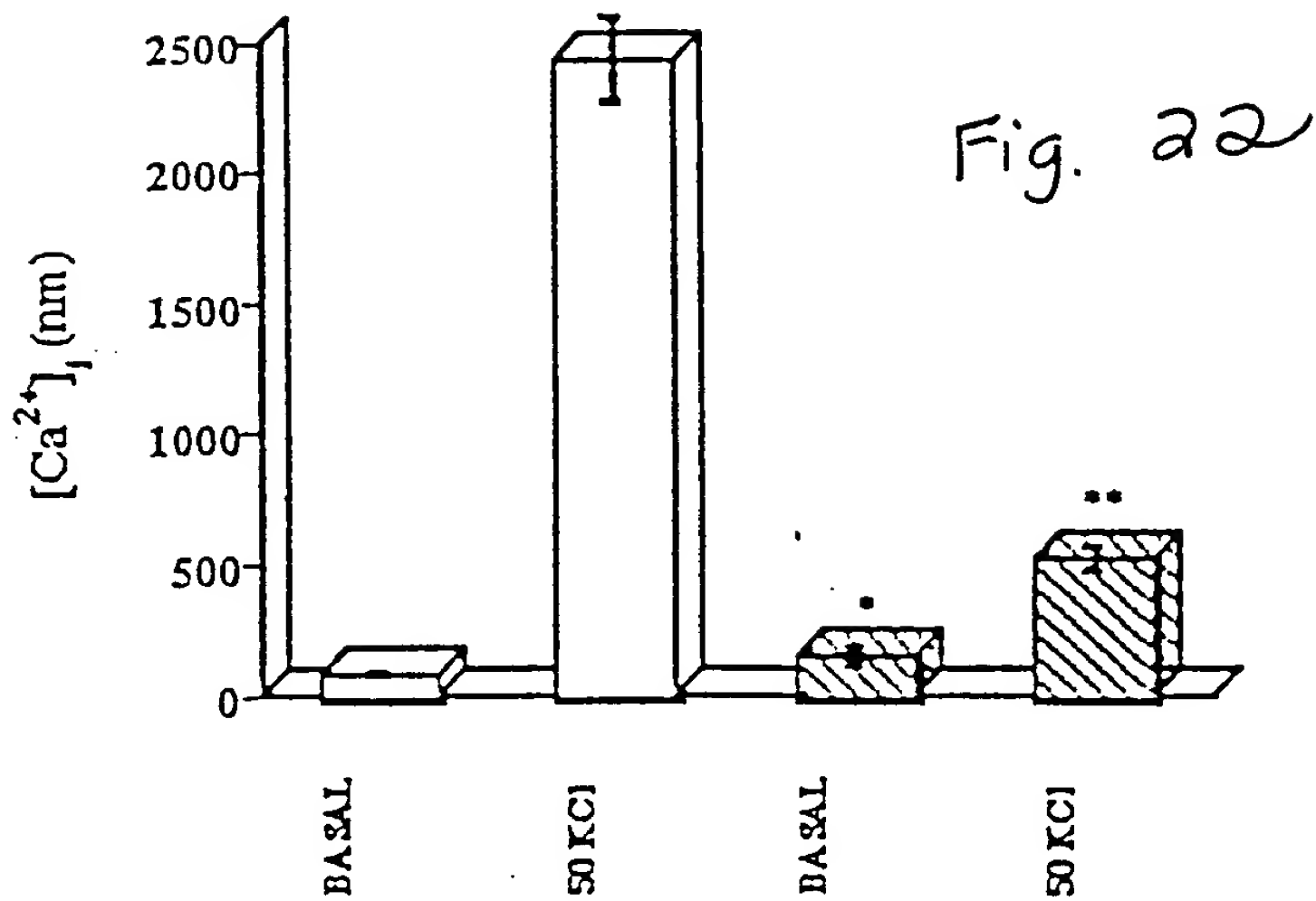


Fig. 23A.

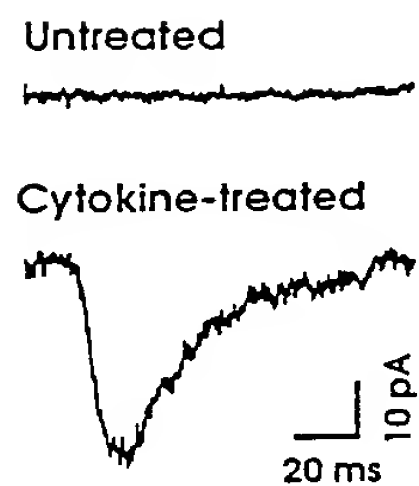


Fig. 23B.

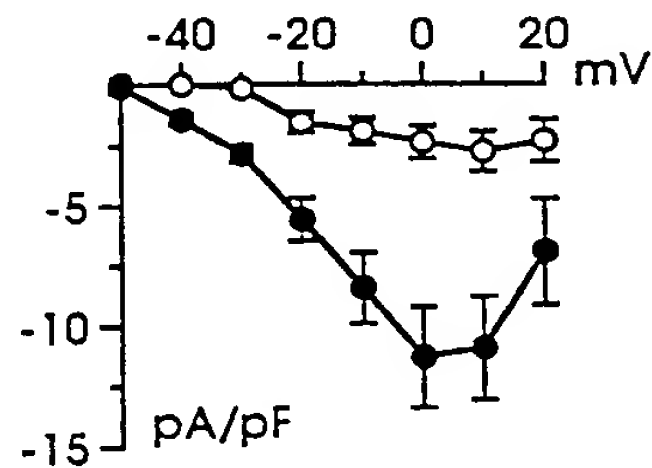


Fig. 23C.

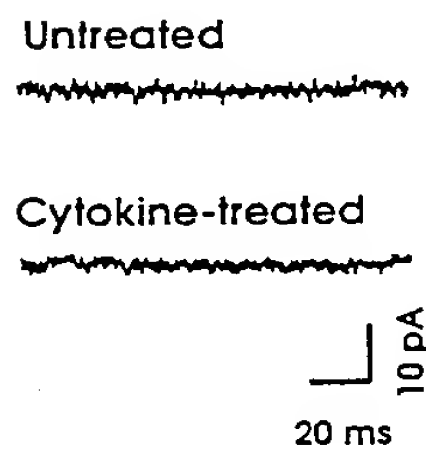


Fig. 23D.

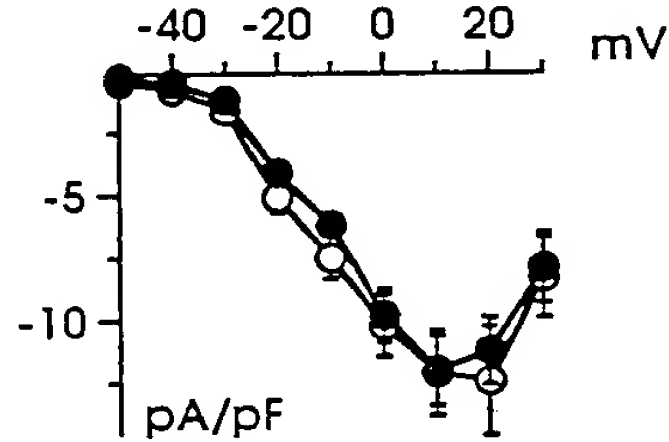


Fig. 23E.

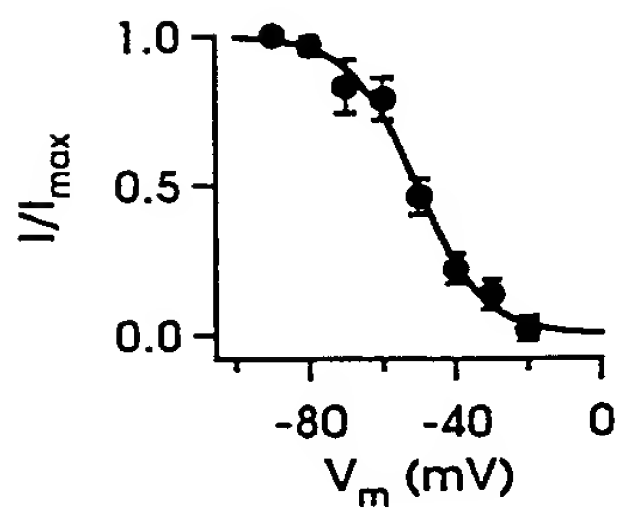
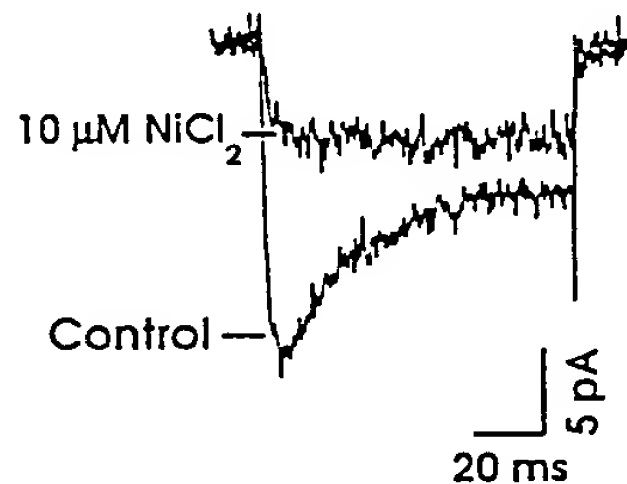


Fig. 23F.



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Fig. 24 A.

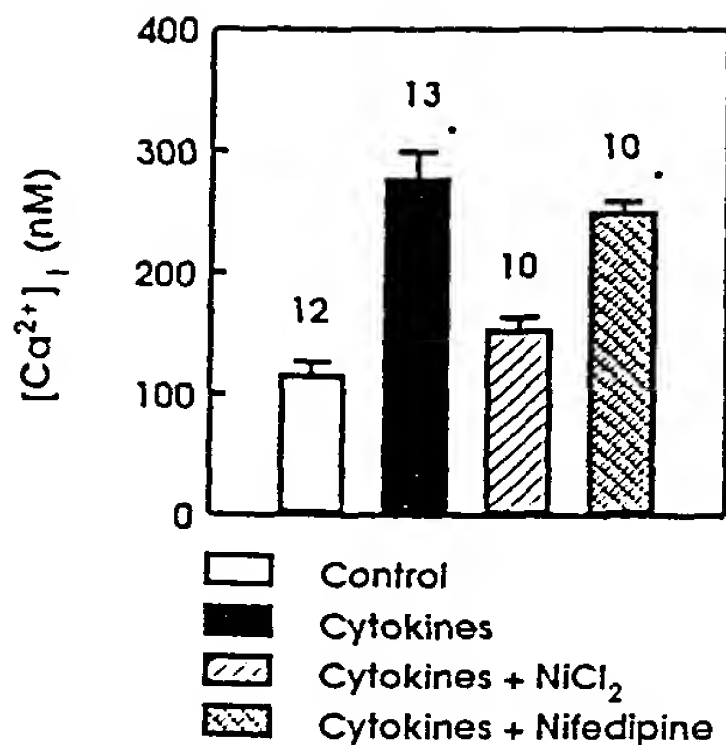


Fig. 24 B.

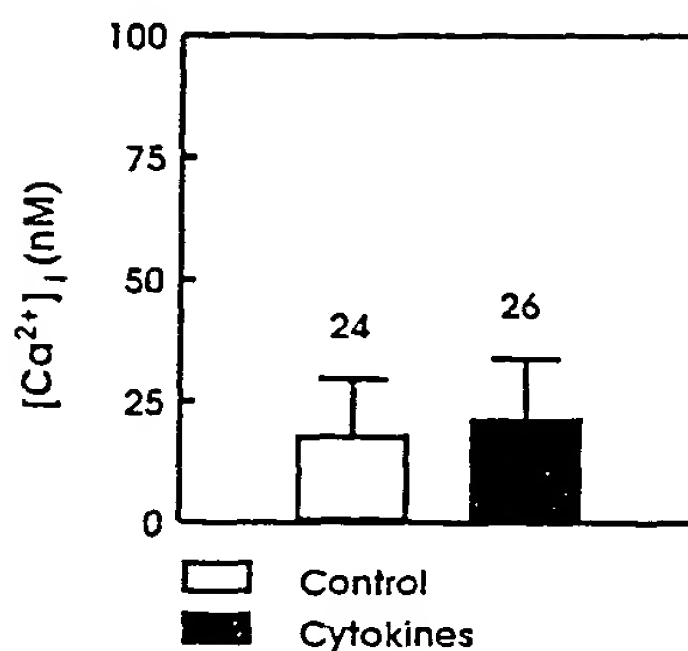


Fig. 25 A.

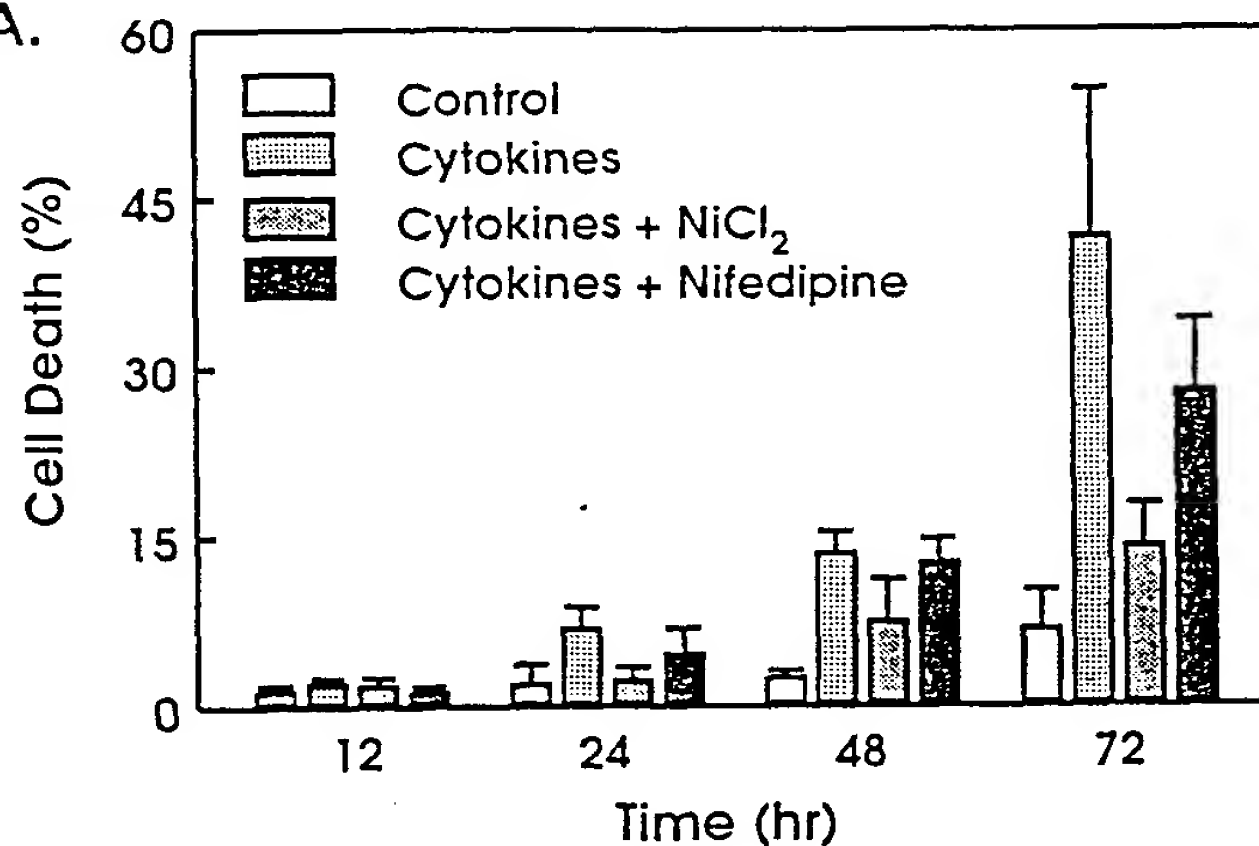


Fig. 25 B.

